PATENT

Our Docket: P31 8600

ED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Wayne A. Border

Erkki I. Ruoslahti

Serial No.: 07/416,656

Filed: October 3, 1989

INHIBITING TRANSFORMING For:

> GROWTH FACTOR B TO PREVENT ACCUMULATION OF

EXTRACELLULAR MATRIX

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

RECEIVED

SEP 1 2 1991

Group Art Unit: 182

D. saunder ROUP 180 Examiner:

> I hereby certiffy that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trade-8/30/91

marks, Washington, D.C. 20231, on

Theresa A. Brown, Reg. No. 32,547

RESPONSE

Sir:

In response to the Office Action mailed on July 3, 1991, Applicants request consideration of the following remarks.

Remarks

The application has been primarily examined for restriction purposes. The Examiner has restricted the claims into the following groups under 35 U.S.C. §121:

> Group I: Claims 2 and 7 directed to treatment

> > methods with antibodies;

Group II: Claims 3 and 8 directed to treatment

methods with PDGF;

Group III: Claims 4 and 9 directed to treatment

methods with peptides;

Group IV: Claims 11 and 12 directed to TGF-B

detection methods

Claims 16-18 directed to antibodies and Group V: cells producing antibodies

Claims 1, 5, 6, 10 and 13-15 are regarded as generic treatment claims.

In a telephone conference with the Examiner to clarify the restriction requirement, the Examiner indicated that an initial election of the treatment claims, Group IV or Group V must be made. If the treatment claims are elected, then a further election of species from Groups I-III must be made.

Applicants respectfully traverse the restriction requirement and contend the claims are sufficiently related that a search of all claims in one application would not pose a serious burden on the Examiner.

In order to be fully responsive, Applicants elect the treatment claims. Thus, claims 1-10 and 13-15 remain pending in the application. Applicants also elect the species of Group I directed to antibodies for further prosecution.

The Examiner is invited to call the undersigned attorney if there are any questions relating to the aboveidentified application.

Respectfully submitted,

Theresa A. Brown

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